

CAREER HISTORY:

Torres, Hannah*, and **Alsharif, Kamal**.

Analysis of Local Resilience-Building Approaches in Three Florida Communities.
Weather, Climate and Society. 9: 405-419.

Saylor, Christina*, **Alsharif, Kamal**, and Torres, Hannah. (2017) The Importance of Traditional Ecological Knowledge in Agro-ecological Systems in Peru International Journal of Biodiversity Science, Ecosystem Services & Management. 13: 150-161.
<https://doi.org/10.1080/21513732.2017.1285814>

Persaud, Ann*; **Alsharif, Kamal**; Monaghan, Paul; Akiwumi, Fenda; Morera, Tania; Odu, Emmanuel; and Torres, Hannah. (2016) Landscaping practices, community perceptions, and social indicators for stormwater nonpoint source pollution management Sustainable Cities and Society. <http://dx.doi.org/10.1016/j.scs.2016.08.017>.

Torres, Hannah*, and **Alsharif, Kamal** Reflecting on Resilience in Broward County, Florida: A Newspaper Content Analysis About Hurricane Wilma Recovery
International Journal of Dis

Under Review, in Revision, and in Preparation

Mazumder, Lubana., **Alsharif, Kamal.**, Landry, Shawn., Mbaigoto, Nodjidoumde., and Nkhoma, Flood Mitigation and Environmental Equity Concerns in Local Hazard Mitigation and Land Use Plans in Tampa, Florida. Being revised to be resubmitted Natural Hazards. 2023

Mbaigoto, Nodjidoumde, **Alsharif, Kamal**
Socioeconomic and Demographics Factors on the Implementation of Integrated Natural Resources Forum 2023.

Han, L, Qiang, Y, Ma, C, Li, X, Salim, Z, Bhandari, R, **Alsharif Kamal**, and Jin. H. Spatial and Spatio-temporal Epidemiology Unveiling Spatial Pattern and Socio-Economic Factors of 2022 Monkeypox Outbreak in the United States. Under review Spatial and Spatio-temporal Epidemiology 2023.

Kuraua-Ziyadeh, Natalie, **Alsharif, Kamal**, and Hao Using Fertilizer and Reclaimed To be submitted to POLS One.
2024.

PUBLISHED REPORTS

Fidler, Michal, Capece, John C., Hanlon, Edward A., and **Alsharif A. Kamal**. (2013). Land Use Requirements for Production of Biofuels in Florida. Department of Energy, Office of Biomass Program. Project title, Hendry County Sustainable Biofuels Center.

Book Chapters

van Beynen P.E., Niedzielski M., Bialkowska-Jelinska E., **Alsharif, K.** Investigating Groundwater Vulnerability of a Karst Aquifer in Tampa Bay, Florida. In: White W., Herman J., Herman E., Rutigliano M. (eds) Karst Groundwater Contamination and Public Health. Advances in Karst Science. Springer, Cham.

Memon, F. A., Fidar, A., Ward, S., Butler, D., and **Alsharif, K.** (2015) Energy and carbon implications of water saving micro-components and greywater reuse systems Water Reuse Systems-Options and Issues. **Alternative Water Supply Systems**
Inter81.46 Tm0 G[]-4(W10009[])-4(W100.0006 0 612 792 reW* nBT*792 reW*1.04 Tfd12 0 612

GRANT WRITING:

Funded as PI or Co-PI

- 2023-Current Wang, Ping, Alsharif, Kamal (Co-Pi), et al. Community-Based Design Using Nature-Based Solutions to Meet Climate Change Challenges Along Urban Hillsborough River, Tampa. Gulf Coast Program, National Academia of Science. Grant total \$990,008.
- 2022 Wang, Ping, Alsharif, Kamal (Co-Pi), et al. Planning for Community-engaged Design of Climate-resilient Nature-based Solutions along Vulnerable Hillsborough River, Tampa, Florida. Gulf Coast Program, National Academia of Science. Grant total \$99,736.
- 2018 Burton, Jeff, **Alsharif, Kamal** (Pi from USF), Araj, Elie, Barber, Todd, and Ballogg Miles. Connor Park Project and Educational Component. Tampa Bay Environmental Restoration Fund Proposal, Tampa Estuary Program. Grant total \$100,000.
- 2010 **Alsharif, Kamal** Management Management in Arid Areas: A West Bank Water College of Arts and Science.

- 2016 Rizzuto-Sadhoo, Valerie and **Alsharif, K.** Achieving equity in water supply on small islands by considering population dynamics: Mauritius as an example. Presented at the Association of American Geographers conference in San Francisco.
- 2016 Torres, H, and **Alsharif, K.** Broward County, Florida: An Analysis of Local Resilience-Building Approaches. Presented at the SouthEastern Division of the Association of American Geographers (SEDAAG). Columbia, SC.
- 2015 **Alsharif, K**, Persaud, A, Akiwumi, F, Monghana, P. Exploring the Social Indicators to Understand Stormwater Management. Presented at the Association of American Geographers conference in Chicago, IL.
- 2015 **Alsharif, K**, Persaud, A, Akiwumi, F, Monaghan, P, and Morera, M. Social Indicators and Stormwater Management in Southwest Florida. Presented at the SouthEastern Division of the Association of American Geographers (SEDAAG). Pensacola FL.
- 2015 Torres, H, and **Alsharif, K.** Reflecting on Post-Disaster Decision-Making in Broward County, Florida: A Case Study from Hurricane Wilma. Presented at the South Eastern Division of the Association of American Geographers (SEDAAG). Pensacola FL.
- 2014 **Alsharif, K**, Fouad, G. Optimization Technique to Study Lakes in the Tampa Bay Region, Florida. North American Lake Management Society (NALMS) 34th International Symposium in Tampa, FL.
- 2014 **Alsharif, K**, Persaud, A., Akiwumi, F, and Monaghan, P. Landscaping Practices, Community Perceptions and Social Indicators for Nonpoint Source Pollution Management in Manatee County, Florida. North American Lake Management Society NALMS 34th International Symposium in Tampa, FL.
- 2014 **Alsharif, K**, Harmeling, M, and Wooten, R. Phosphate Mining Wetlands Reclamation in the Peace River in Florida. Presented at the Association of American Geographers conference in Tampa, FL. (Water Resources and Hydrology in the American South **Session Chair**).
- 2014 Torres, H, and **Alsharif, K.** M. Mind the Gaps: Assessing Institutional Gaps and Overlaps in the Gulf of Mexico. Presented at the Association of American Geographers conference in Tampa, FL.
- 2014 Nath, S., **Alsharif, K**, and Huss, M. Analysis of glacier mass balance measurements using distributed modeling. Poster presented at the Association of American Geographers conference in Tampa, FL.
- 2014 Persaud, A., **Alsharif, K.**, Akiwumi, F, Monaghan, Paul, Ott, E., and Morera, M. Landscaping Practices, Community Perceptions, and Social Indicators for Stormwater Nonpoint Source Pollution Management in Manatee County, Florida. Poster presented at the Association of American Geographers conference in Tampa, FL.

- 2009 **Alsharif, K.**, Ehsan, F., Raab, R., and Ulleberg, G. Global warming and environmental production efficiency ranking of the Kyoto Protocol nations. Presented at the Association of American Geographers conference in Las Vegas.
- 2009 **Alsharif, K.** A Comparative Analysis of the Palestinian Territories Technical and Financial Water Resources Management Indicators. Presented at the International Interdisciplinary Conference on the Environment. Daytona Beach, FL.

Graduate:

EVR 6320 Environmental Management*
EVR 6216 Water Quality Policy/Management, Online School of Global Sustainability*
EVR 6216 Water Quality

Daniel Sternkopf- Project Option Director. Patel College of Global Sustainability, **Graduated 2015.**

Austin Sipiora- Project Option Director. Patel College of Global Sustainability, **Graduated 2015.**

Stephanie Fox- Project Option Director. Patel College of Global Sustainability, **Graduated 2014.**

Christina Sayler- Project Option Director. Patel College of Global Sustainability, **Graduated 2013**

Ashley Sabol- Project Option Director. Patel College of Global Sustainability, **Graduated 2013**

Maria Booker- Project Option Director. School of Global Sustainability. **Graduated 2011**

Shanee Green- Project Option Director. School of Global Sustainability. **Graduated 2011**

Undergraduate Honors Thesis

Anna Paddock- Undergraduate students with the honors program. **Completed Spring 2020.**

Donna Natar- Undergraduate students with the honors program. **Completed Spring 2019.**

GRADUATE STUDENT SERVED AS COMMITTEE MEMBER:

Ph.D.

Hanbo Zhou-Current
Ramona Madhosingh-Hector-Current
Ela Bialkowska-Jelinska-Current
Christianne Pearce-Current
Chris Slater-Current
Yijie Zhu-Current-**Graduated 2022**
Arsum Pathak-Current-**Graduated 2020**
Michelle Saunders-**Graduated 2020**
Joseph England-**Graduated 2019**
Rocío Lalanda-**Graduated 2018**
Rebecca David-**Graduated 2017**
Bruce Mitchell- **Graduated 2017**
Peter Nikhoma-Current- **Graduated 2016**
Erick Ananga- **Graduated 2015**
Veronica E. Aponte-Morales- **Graduated 2015**
Rashid Alshatti- **Graduated 2015**
Johanna Kovarik- **Graduated 2015**
Charles Paxton-**Graduated 2014**
Seneshaw Tsegaye- **Graduated 2013**
Jochen Eckart- **Graduated 2012**

Ph. D. Examining Committee External Chair

Y easir Rahman_ **Graduated 2021**
Abolfazl Saghafi- **Graduated 2017**
Matthew Ries- **Graduated 2016**
Jose Moreno- **Graduated 2015**
Thomas Lynn-**Graduated 2014**

M.S.

Daniel Merced- comprehensive exam- **Graduated 2012**

Ed Kopp- comprehensive exam- **Graduated 2012**

Chris Klug- comprehensive exam. **Graduated 2010**

Christian Camphire- comprehensive exam. **Graduated 2009**

GRADUATE THESES AND DISSERTATIONS SUPERVISED:

2022

Measuring Sustainable Development through Tax Increment Financed
Brownfield Redevelopment Statutes: A Florida Case Study

2012

- 2011 comparison of solid waste infrastructure and reported cases of malaria between three communities in Accra, by Maria Booker, School of Global Sustainability.
- 2011 Sustainable Urban Water System: A potential reference for the urban water development of the Sino-Singapore Tianjin Eco- by Shanlee Green, School of Global Sustainability.
- 2009 of Mandatory Phosphate Mining Wetland Reclamation in the Peace

- 2009 Stowers Awards Committee.
- 2008 GIS Faculty Position Search Committee.
- 2008 Ad Hoc Committee: Student Travel Grant Committee member.
Review the applications and made recommendations to the Geography
Department Chair.
- 2007-current Environmental Management Certificate Program Committee
- 2007-2008 Environmental Science Program Ad Hoc Committee
- 2007-2009 GIS Faculty Position Search Committee.

University

- 2017-Current Tampa Bay Association of Environmental Professionals Student
Chapter at USF, Faculty Advisor.
- 2020-2022 Discipline Committee for State Common Pre-reqs. (Geography).
- 2017-2021 Faculty Senate, USF.
- 2016-2022 School of Geosciences, Faculty Advisory Committee and Faculty
Evaluation Committee.
- 2021 Ad hoc committee 3 Minute Thesis (3MT) Judge, Graduate School,
University of South Florida.
- 2019-2020 Tenure and Promo 612 792 reW* nQq0.00000912 0 612 792 reW* nBT/F6 61r Sf1 0 0 1

CURRENT MEMBERSHIP OF PROFESSIONAL ORGANIZATION:

2017-Current	Tampa Bay Association of Environmental Professionals and Florida Association of Environmental Professionals.
2017-Current	Applied Geography Specialty Group with the American Association of Geographers
2008-Current	Middle East Specialty Group with the American Association of Geographers
2008-Current	Water Resources Specialty Group with the American Association of Geographers. Awards Committee
2019-Current	Environmental Perception & Behavioral Geography Specialty Group with the American Association of Geographers
2007-Current	American Association of Geographers (AAG)
2020- Current	Florida Society of Geographers (FSG)
2014-2016	Water Resources Specialty Group with the American Association of Geographers. Director
2013-2016	Treasurer and Secretary of Middle East Specialty Group with the American Association of Geographers.
2014-2015	North American Lake Management Society
2007- 2012	Florida Society of Geographers (FSG)
2007- 2012	South-East Division of the American Association of Geographers (SEDAAG)
2011-2012	North American Lake Management Society
2011-2012	American Fisheries Society
2008- 2011	Co-Chair Middle East Specialty Group with the American Association of Geographers.

LEADERSHIP POSITIONS AND PROGRAM MANAGEMENT:

2019	Implemented 2 service learning projects at Alafia River State Park and Hillsborough River State Park
2018	Planned 5 service-learning project with Environmental Management students

- 2014 Chaired a session Resources and Hydrology in the American
the Association of American Geographers (AAG) annual meeting in Tampa, FL.
- 2013-2014 Local arrangements, and the field trip committee for the Association of American
Geographers (AAG) annual meeting in Tampa, FL.
- 2013-2014 Organized and chaired a session and the Association of American Geographers
(AAG) annual meeting in Tampa, FL.
- 2013-2014 Planned and organized two field trips, and I was a leader on another two field
trips for the Association of American Geographers (AAG) annual meeting in
Tampa, FL.
- 2012 Chaired a session Resources at the Association of American
Geographers (AAG) annual meeting in New York City, NY.
- 2012 South-East Division of the Association of American Geographers
(SEDAAG). Conference program committee. Asheville, North Carolina.
- 2011 South-East Division of the Association of American Geographers
(SEDAAG). Conference Program Committee. Savannah, Georgia.
- 2011-2012 I supervised a graduate student field research project to address the oxbow lakes
restoration on the Caloosahatchee River.
- 2010-2011 I supervised a graduate student field research project to address the impact of
the Adopt a Pond program in

- 2001 Taught a session about water pollution solutions at the Minnesota Million Acres conference in Duluth, MN.
- 1998-2000 Served on the Minnesota Association of Soil and Water Conservation Districts Annual Conference planning committee and taught a session about water education in Duluth, MN.
- 2000 Served on the State of MN Water Planning Conference committee.
- 1999 Co-chaired the St. Louis River Rally Conference committee in Superior, WI.
- 1999 Taught at the St. Louis River Watch Conference, Cloquet, MN.
- 1999 Co-facilitated a Project Wet session at the Water Planners Conference in Crookston, MN.
- 1999 Taught about BMPs at the Agriculture Instructors annual conference, Duluth, MN.
- 1999 Co-taught a session at the Water Resources in the Northern Region Conference, Brainerd, MN.
- 1998 Assisted the Minnesota Lake Association with their annual conference and organized the resources room in St. Cloud, MN.
- 1998 Served on the planning committee of the N.E. District of Minnesota Extension Service annual conference, planned the agenda, and conducted an evaluation exercise.

RECENT PROFESSIONAL DEVELOPMENT IN THE AREA OF TEACHING

